

10/591088

IAP9 Rec'd PCT/PTO 29 AUG 2006

Attorney Docket No. 2005P00324WOUS

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Johannes Reinschke  
Application Number: Unassigned  
Filing Date: Concurrently Herewith  
Group Art Unit:  
Examiner:  
Title: DEVICE FOR ADJUSTING THE ARMATURE STROKE IN  
A REVERSABLE LINEAR DRIVE UNIT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. 1.98, I am submitting a completed "INFORMATION DISCLOSURE STATEMENT BY APPLICANT" (*Form PTO/SB/08A*) with patents and/or publications as delineated therein attached.

JP 2002-031054 discloses that a motor unit having a linear motion part for driving a piston shaft in the axial direction and a cylinder to receive a piston fixed to the shaft outside the motor unit about its axial direction so that a compression chamber is formed, and five ring-shaped leaf springs are installed around the cylinder in such a way as apart at certain intervals in the axial direction, and the inner edges of these leaf springs are screwed fast to a disc part of the linear motion part while their outer edges are fixed to a stationary housing of the motor unit.

If no translation of pertinent portions of any foreign language patents or publications mentioned within the "INFORMATION DISCLOSURE STATEMENT BY APPLICANT" is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the Applicant. As per the Notice in

10/591 088  
IAP9 Rec'd PCT/PTO 29 AUG 2006

Attorney Docket No. 2005P00324WOUS

1273 OG 55 (August 5, 2003) no copies of any above-mentioned US patents and US patent application publications are submitted for this application which was filed after June 30, 2003.

Respectfully submitted



Craig J. Loest

Registration No. 48,557

August 29, 2006

BSH Home Appliances Corp.  
100 Bosch Blvd  
New Bern, NC 28562  
Phone: 252-672-7930  
Fax: 714-845-2807  
craig.loest@bshg.com

10/591 088  
IAP9 Rec'd PCT/PTO 29 AUG 2006

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	Unassigned
Filing Date	Concurrently Herewith
First Named Inventor	Johannes Reinschke
Art Unit	
Examiner Name	
Attorney Docket Number	2005P00324WOUS

Sheet 1 of 1

### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,980,211	11/09/1999	Naoto Tojo et al	
		US- 5,736,797	04/07/1998	Ryo Motohashi et al	
		US- 2002/0121816	09/05/2002	Songgang Qiu et al	
		US- 2004/0005222	01/08/2004	Makoto Yoshida et al	
		US- 2003/0218854	11/27/2003	Isaac Dimanstein	
		US- 2002/0176790	11/28/2002	Teruyuki Akazawa et al	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 00/16482	03/23/2000	Isaac Dimanstein		✓
		JP 2002-31054	01/31/2002	HoJo Mikio		
		International Search Report PCT/EP2005/050998				✓

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.